

INTERNATIONAL SEARCH REPORT

Interr Application No
PCT/03/02737

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 227 624 A (ALCATEL USA SOURCING LP) 31 July 2002 (2002-07-31) abstract paragraphs '0009!', '0010!', '0044!', '0046!', '0051!', '0063!', '0065!	1
A	EP 1 168 755 A (ERICSSON TELEFON AB L M) 2 January 2002 (2002-01-02) abstract; claims 1,4,5,8,9,12; figure 2 paragraphs '0008!', '0011!'-'0013!', '0020!	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

17 February 2004

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24/02/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1227624	A	31-07-2002	US 2002107908 A1 EP 1227624 A2	08-08-2002 31-07-2002
EP 1168755	A	02-01-2002	EP 1168755 A1 AU 6452101 A WO 0199357 A1 US 2002003779 A1	02-01-2002 02-01-2002 27-12-2001 10-01-2002